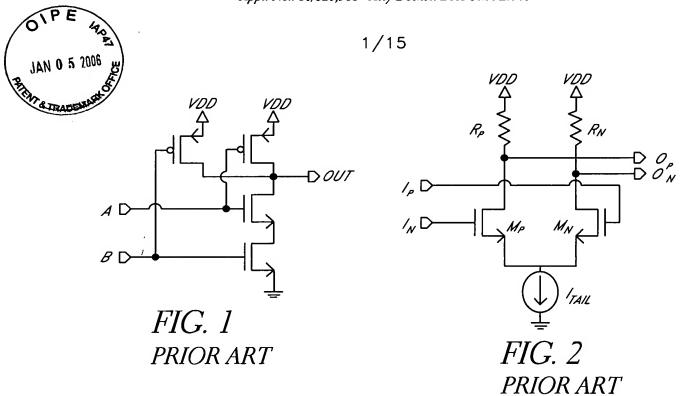
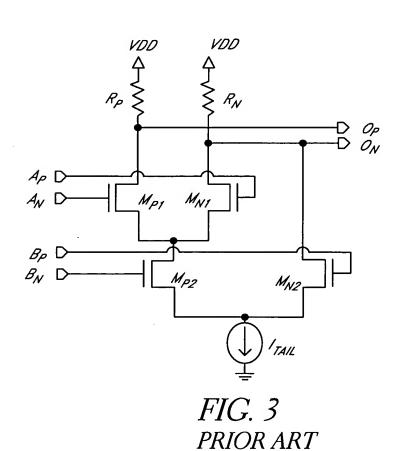
Replacement Sheet

Plasterer et al.





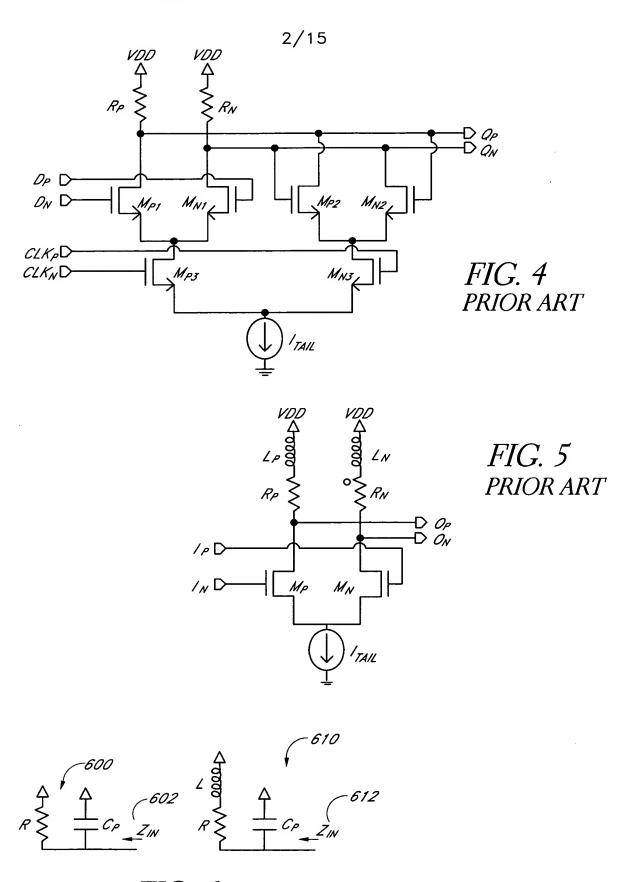


FIG. 6

Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

3/15

COMPARISON OF INDUCTIVELY BROADBAND CURRENT MODE LOGIC

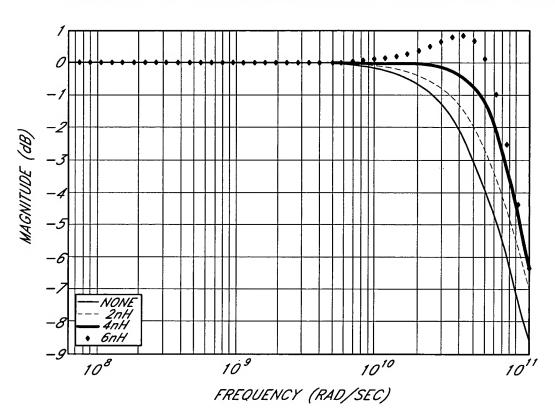
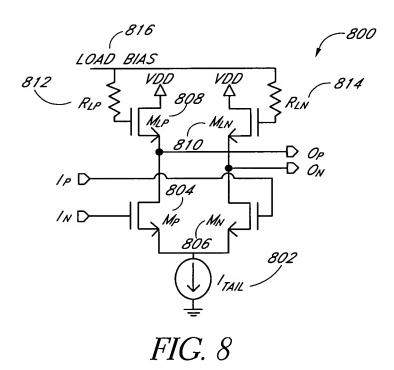
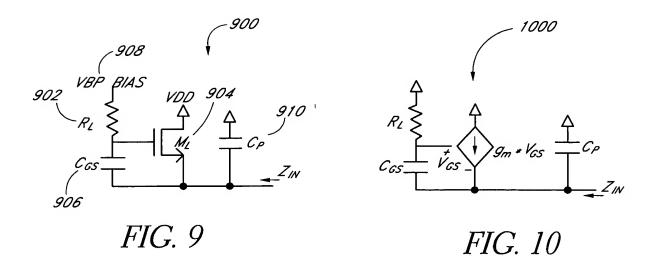


FIG. 7

Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A





Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

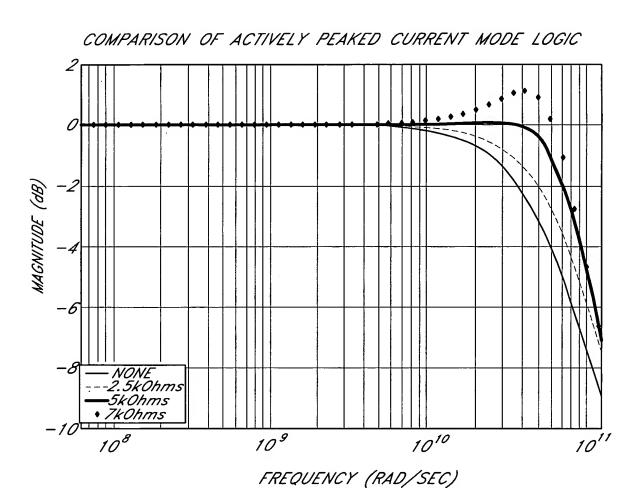
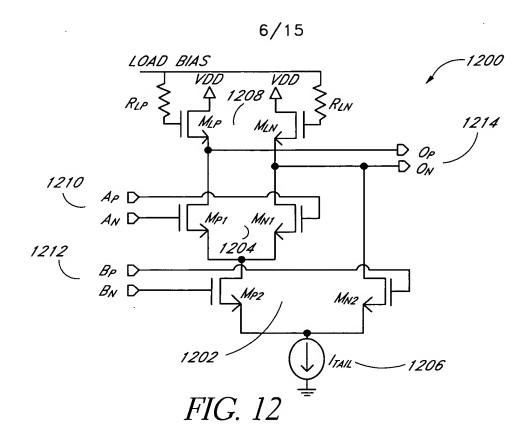
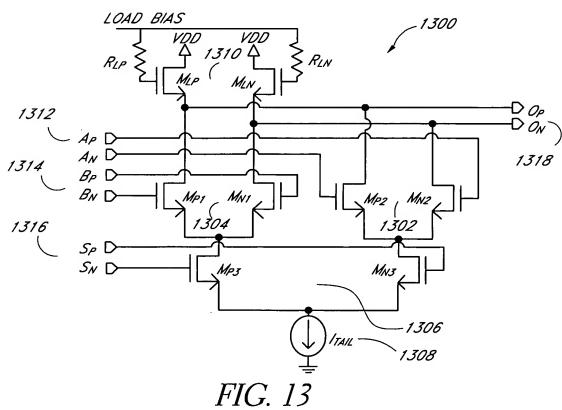
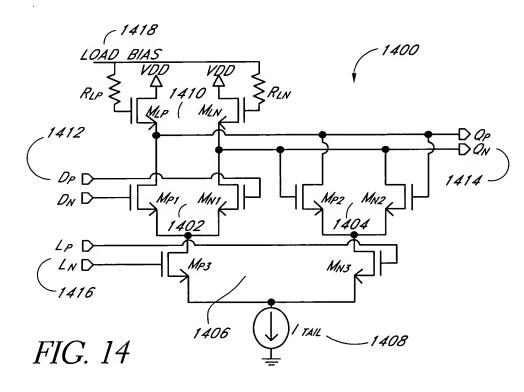


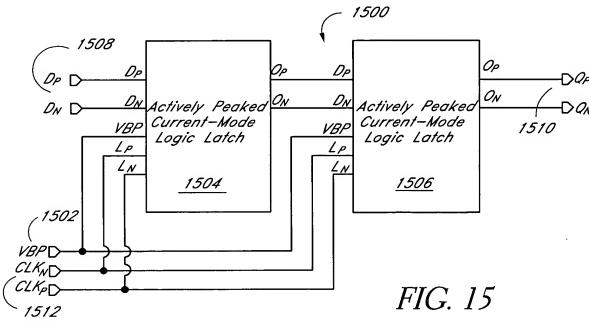
FIG. 11





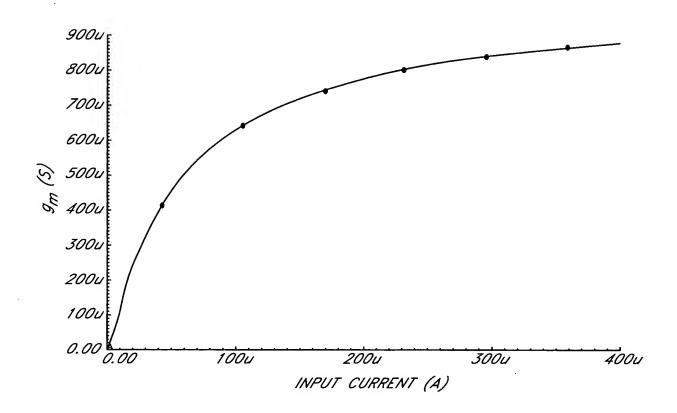
7/15



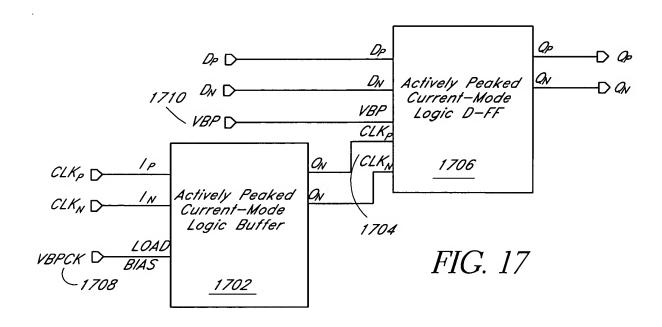


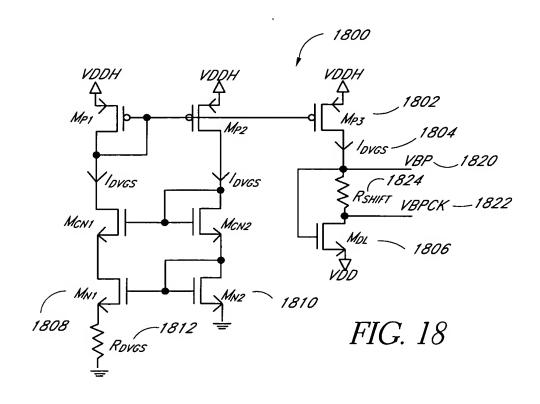
Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

LOAD DEVICE gm WITH VARIOUS CURRENTS



Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A





SYSTEMS AND METHODS FOR ACTIVELY PEAKED CURRENT-MODE LOGIC

Replacement Sheet

Plasterer et al.

Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

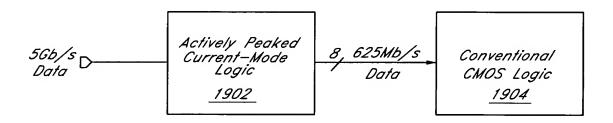


FIG. 19

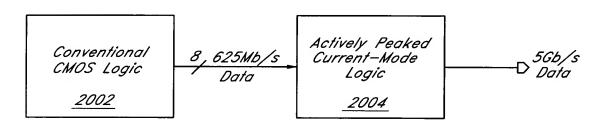


FIG. 20

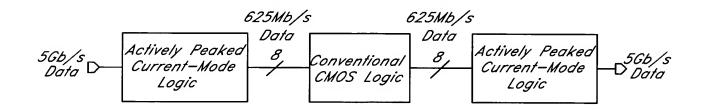
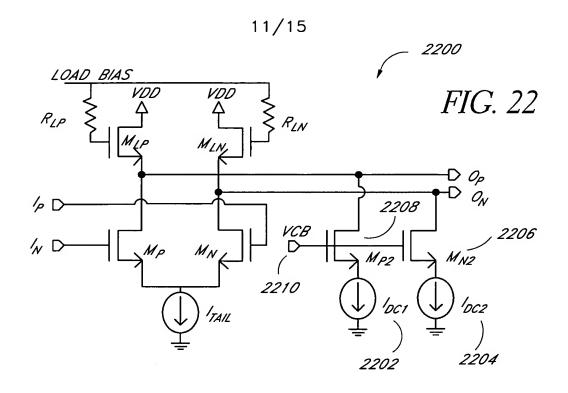
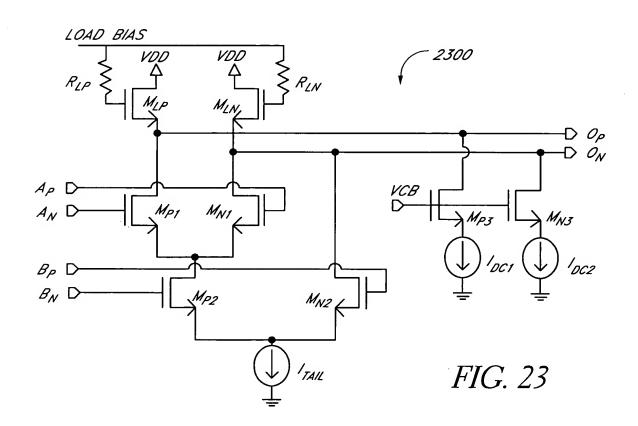
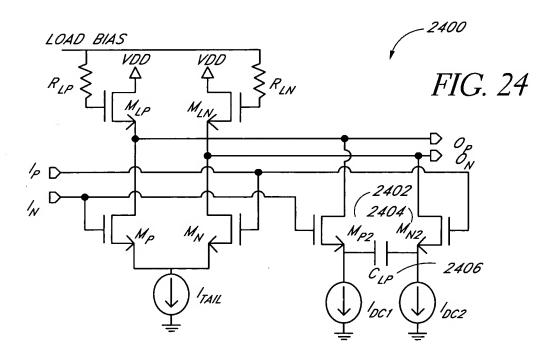


FIG. 21





Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A



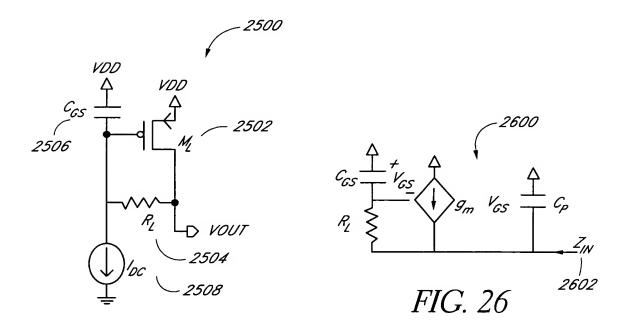
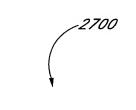


FIG. 25





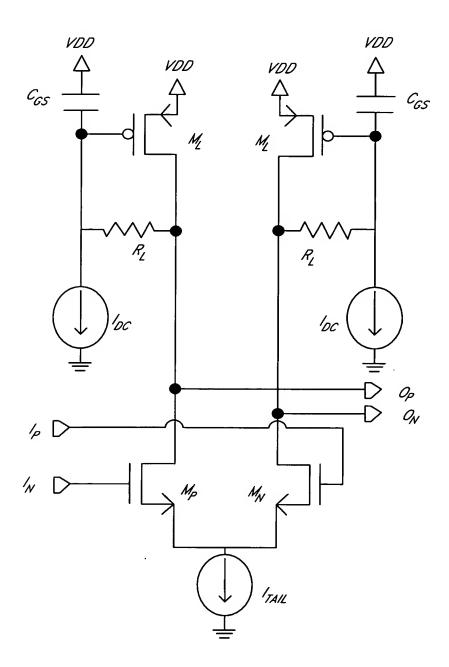


FIG. 27

Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

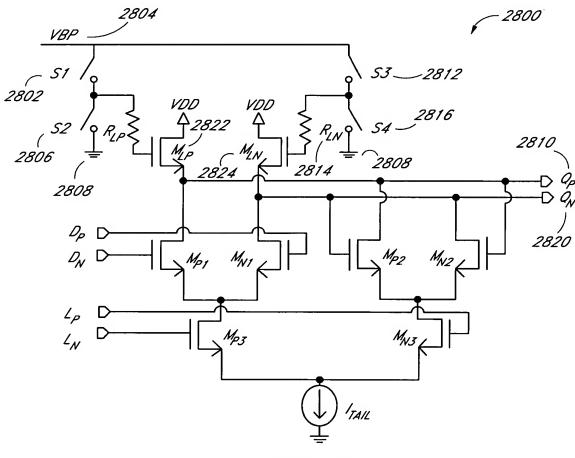
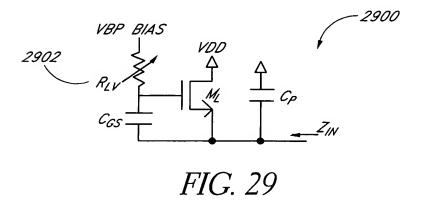


FIG. 28



Appl. No.: 10/820,381 Atty Docket: DATUMTE.018A

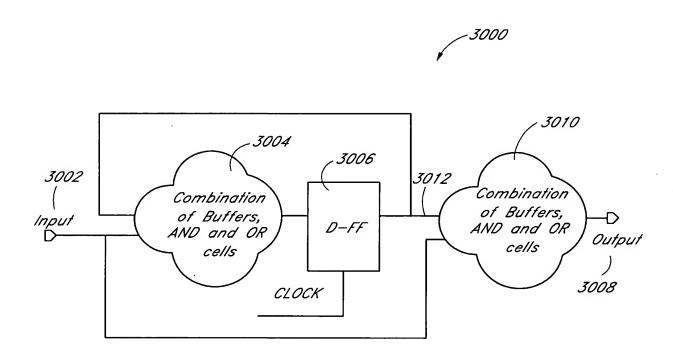


FIG. 30